



RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE - EXAMINING GROUP 2800

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box AF, Commissioner of Patents, Washington, DC 20231

Date

March 4, 2002

Ayesha S. Wilks

COPY OF PAPER
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vishnu K. Agarwal

Attorney Docket No. : 501082.10 (98-0616.09)

Serial No. : 09/652,714

Group Art Unit : 2815

Filed : August 31, 2000

Examiner : Jose R. Diaz

Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A
CONDUCTIVE LAYER IN SAID DEVICE

Box AF
Commissioner of Patents
Washington, DC 20231

AMENDMENT UNDER 37 C.F.R. § 1.116

Sir:

Please amend the above-captioned patent application as follows:

In the Claims:

Please add new claims 86-99 as follows:

--86. (New) A method of forming a semiconductor device, comprising:
depositing a first conductive layer having a surface and having an ability
to associate with oxygen;
incorporating a selection consisting of diborane, phosphine, methylsilane,
hexamethyldisilane, hexamethyldisilazane, HCL, boron trichloride, and combinations thereof
directly into the surface to passivate the surface of the first conductive layer to reduce the ability
of the first conductive layer to associate with oxygen;

03/14/2002 SDENB0B1 00000065 09652714

01 FC:103
02 FC:102

144.00 OP
252.00 OP

BOX AF

Complete if Known

AF \$ 1300



FEE TRANSMITTAL SHEET (FOR FY 2001)

Application No.	09/652,714
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2815
Examiner	Jose R. Diaz
Atty. Docket Number	501082.10 (98-0616.09)

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METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☒ Check Enclosed

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For Filing a Request for Reexamination	\$
195	300	196	300	Publication (early or Republication)	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within 2 nd month	\$
117	920	217	460	Extension for reply within 3 rd month	\$
118	1,440	218	720	Extension for reply within 4 th month	\$
128	1,960	280	980	Extension for reply within 5 th month	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	270	140	Request for oral hearing	\$
148	110	248	55	Terminal Disclaimer Fee	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility/Reissue issue fee (+ advance copies)	\$
143	460	243	230	Design issue fee (+ advance copies)	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
126	180	126	180	Submission of IDS	\$
581	40	81	40	Recording each patent assignment per property (times number of properties)	\$
179	740	279	370	Request for Continued Examination (RCE)	\$
Other fee (specify)					\$

Subtotal (3)

\$0

Total Amount of Payment: \$396

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
101	740	201	370	<input type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee
114	160	214	80	<input type="checkbox"/> Provisional Filing Fee
Subtotal (1)				\$0

2. EXTRA CLAIM FEES

Current Claims	Prior	Extra	Fee	Fee Paid
Total 28	-	20	= 8 x \$ 18	= \$ 144
Ind. 6	-	3	= 3 x \$ 84	= \$ 252
Multiple Dependent Claims				\$
Subtotal (2)				\$396

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent Claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

Submitted by:

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Signature:

Date:

4/4 March 02